

AMENDMENTS TO THE CLAIMS

This listing of the claims replaces all prior versions, and listings, of claims in the application:

Listing of Claims

1. (Currently Amended) A method for enabling a mobile device to control notification of events, the method comprising:

activating, at the mobile device, a first notification profile comprising a first set of notification control options selected at the mobile device wherein the mobile device is capable of comparing both a time parameter and a location parameter with a current time and a current location, the current location determined using at least one of a cellular base station or a Global Positioning System (GPS);

enabling definition of any enabled switch condition by directly specifying at least one of the time parameter and the location parameter at the mobile device; and

switching to a second notification profile when the switch condition defined at the mobile device is satisfied, the second notification profile comprising a second set of notification control options,

wherein the first and second notification profiles each define respective notification control options that apply to the notification of events [[generated by]], each event being generated by a respective event generating and handling component, the first and second notification profiles each defining notification control options for at least two different event generating and handling components on the mobile device wherein the event generating and handling components on the mobile device include at least two of an alarm, a calendar, email, phone and SMS.

2. (Cancelled)

3. (Previously Presented) The method of claim 1 wherein said switch condition is defined in relation both the time parameter and the location parameter.
4. (Previously Presented) The method of claim 1 wherein said current location is determined only using Global Positioning System (GPS).
5. (Previously Presented) The method of claim 1 comprising storing the switch condition in association with one of the first and second notification profiles to facilitate re-use of a stored switch condition.
6. (Original) The method of claim 5 wherein defining the switch condition comprises accessing the stored switch condition for re-use.
7. (Previously Presented) The method of claim 1 wherein said first notification profile comprises options defined to disable notification of at least some of the events and said second notification profile comprises options defined to enable notification of said at least some of the events whereby the switching automatically enables notification upon the satisfaction of the switch condition.
8. (Previously Presented) The method of claim 1 wherein said first notification profile comprises options defined to enable notification of at least some of the events and said second notification profile comprises options defined to disable notification of said at least some of the events whereby the switching automatically disables notification upon the satisfaction of the switch condition.
9. (Previously Presented) The method of claim 1 comprising:
 - enabling said first notification profile to control the notification thereby replacing a previously enabled notification profile; and
 - defining said second notification profile in accordance with said previously enabled notification profile such that said switching automatically re-enables the previously enabled notification profile.

10. (Currently Amended) A mobile device for [[managing]] controlling notification of events, wherein the mobile device is capable of comparing time and location parameters with a current time and a current location, the mobile device comprising:

a user interface for the notification of the events, the notification being controlled by a current one of a plurality of notification profiles, each notification profile [[being defined by]] defining notification options that apply to the notification of events [[generated by]], each event being generated by a respective event generating and handling component, each notification profile defining notification options for at least two different event generating and handling components on the mobile device wherein the event generating and handling components on the mobile device include at least two of an alarm, a calendar, email, phone and SMS, said user interface comprising:

a notification profile switch component to automatically switch the current notification profile to a next notification profile selected from the plurality of notification profiles in response to a switch condition being satisfied;

a notification profile enablement component to enable selection, at the mobile device, of one of said notification profiles to be temporarily activated as the current notification profile and to enable definition, at the mobile device, of the switch condition that causes the current notification profile to switch to the next notification profile by directly specifying the switch condition in terms of at least one of a time parameter and a location parameter; and

logic to compare the switch condition with at least one of a current time and a current location, the current location determined using at least one of a cellular base station and a Global Positioning System (GPS).

11. (Previously Presented) The device of claim 10 wherein the notification profile enablement component enables definition, at the mobile device, of switch conditions for more than one of said notification profiles.

12. (Previously Presented) The device of claim 11 wherein the notification profile enablement component defines switch conditions in response to both the time parameter and the device location parameter.

13. (Cancelled)

14. (Original) The device of claim 10 comprising a switch condition monitoring component to monitor the satisfaction of the switch condition to determine the automatic switching.

15. (Previously Presented) The device of claim 11 wherein the user interface is adapted to store the switch condition in association with one of the notification profiles to facilitate re-use of the switch condition.

16. (Previously Presented) The device of claim 15 wherein the notification profile enablement component is adapted to access the stored switch condition for re-use.

17. (Previously Presented) The device of claim 10 wherein the notification profile enablement component comprises a further switch condition that, if satisfied, automatically switches from the next notification profile to a new next notification profile.

18. (Previously Presented) The device of claim 10 wherein the next notification profile is defined in accordance with a last notification profile enabled immediately prior to the current notification profile such that said notification profile switch component switches back to the last notification profile.

19. (Previously Presented) The device of claim 10 wherein the notification profile enablement component can be programmed to temporarily activate one of the plurality of notification profiles for an amount of time determined at the mobile device.

20. (Currently Amended) A computer program product including a computer readable medium having a computer program for instructing a processor in a mobile device to control notification of events, the computer program comprising:

code for enabling, at the mobile device, the temporary activation of a first notification profile defined by a first set of notification control options selected at the mobile device, wherein the mobile device is capable of comparing both a time parameter and a location parameter with a current time and a current location, the current location determined by at least one of a cellular base station and a Global Positioning System (GPS);

code for enabling, at the mobile device, the direct selection of any programmed switch condition by specifying at least one of a time parameter and a location parameter; and

code for switching automatically to a second notification profile when the switch condition is satisfied, the second notification profile being defined by a second set of notification control options,

wherein the first and second notification profiles each define respective notification control options that apply to the notification of events [[generated by]], each event being generated by a respective event generating and handling component, the first and second notification profiles each defining notification control options for at least two different event generating and handling components on the device wherein the event generating and handling components on the device include at least two of an alarm, a calendar, email, phone and SMS.